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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/511,782
Filing Date	05-02-05
First Named Inventor	Law
Art Unit	3754
Examiner Name	Cartagena, Melvin A.
Attorney Docket Number	001104-001423

Sheet **1** of **4****U.S. PATENT DOCUMENTS**

Examiner Initial ¹	Cite No. ²	Document Number Number Kind Code ³ (if known) ⁴	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines. Where Relevant Passages or Relevant Figures Appear
	1	US-2,774,517	12-18-56	Teegardin et al	
	2	US-2003/0201286 A1	10-30-03	Ophardt	
	3	US-2004/0217137 A1	11-04-04	Ophardt	
	4	US-2005/0051579 A1	03-10-05	Kastig	
	5	US-3,378,136	04-23-68	Corsetti	
	6	US-4,115,162	10-09-78	Bron	
	7	US-4,277,001	07-07-81	Nozawa	
	8	US-4,285,736	09-01-81	Corsetti et al.	
	9	US-4,360,130	11-23-82	Nishimura et al.	
	10	US-4,384,718	12-21-82	Boun et al.	
	11	US-4,589,573	05-20-86	Tada	
	12	US-4,673,109	05-16-87	Casoli	
	13	US-4,775,079	10-04-88	Grothoff	
	14	US-4,776,498	10-11-88	Moorle et al.	
	15	US-4,958,752	09-25-90	Masie et al.	
	16	US-5,015,780	05-21-91	Montoli	
	17	US-5,115,860	05-26-92	Skorko	
	18	US-5,165,577	11-24-92	Ophardt	
	19	US-5,262,582	02-01-94	Ophardt	
	20	US-5,353,866	10-11-94	Bakkerama	

FOREIGN PATENT DOCUMENTS

Examiner Initial ¹	Cite No. ²	Foreign Patent Document Country ³ Code	Number ⁴ and Code (if known) ⁵	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines Where Relevant Passages or Relevant Figures Appear	7-8
	21	EP	0 389 885 A2	10-03-80	Lumson S.R.L.		
	22	EP	0 703 831 B1	12-23-96	Sprinvest Corporation N.V.		
	23	EP	1 180 775 A1	03-27-02	Rinke Packaging Systems Limited		
	24	EP	1 514 607 A2	03-16-05	Rinke Corporation		
	25	WO	1998/049769 A1	10-07-99	Sprinvest Corporation N.V.		
	26	DE	39 29 064 A	01-10-91	Hensel KGAA		
	27	DE	39 29 064 A	01-10-91	Hensel KGAA		
	28	JP	H08-011921 A	01-16-96	Yoshino Kogyosha Co Ltd.		
	29	JP	H08-011921 A	01-16-96	Yoshino Kogyosha Co.		

Examiner
SignatureDate
Considered

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3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3) 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 1 16 if possible 6. Applicant to place a check mark here if English language translation is attached

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**INFORMATION DISCLOSURE
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(Use as many sheets as necessary)

Sheet	2	of	4
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Complete if Known

Application Number	10/511,762
Filing Date	05-02-05
First Named Inventor	Law
Art Unit	3754
Examiner Name	Cartagena, Melvin A.
Attorney Docket Number	001104-000423

U.S. PATENT DOCUMENTS

Examiner Initial *	Case No.	Document Number Number (and Code-2 if known)	Publication Date (MM-DD-YY)	Name of Patentee or Applicant of Claim Document	Pages, columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	US-5,373,970	12-20-94	Ophardt	
	31	US-5,401,148	03-28-95	Fosler et al.	
	32	US-5,431,309	07-11-95	Ophardt	
	33	US-5,445,298	08-29-95	Bankes	
	34	US-5,489,044	02-06-96	Ophardt	
	35	US-5,676,277	10-14-97	Ophardt	
	36	US-5,738,260	04-14-98	Gillingham et al.	
	37	US-5,975,360	11-02-99	Ophardt	
	38	US-5,988,486	11-23-99	Lubilo	
	39	US-6,045,008	04-04-00	Gonzalez et al.	
	40	US-6,062,866	07-04-00	Bankes	
	41	US-6,126,042	10-03-00	Mesiberg	
	42	US-6,343,724	02-05-02	Ophardt et al.	
	43	US-6,409,060	06-25-02	Ophardt et al.	
	44	US-6,515,978	02-11-03	Lewis et al.	
	45	US-6,633,145	03-18-03	Lewis et al.	
	46	US-6,640,117	04-01-03	Powling	
	47	US-6,640,167	04-01-03	Ophardt	
	48	US-6,643,681	04-08-03	Lewis et al.	
	49	US-6,887,738	05-06-03	Ophardt	

FOREIGN PATENT DOCUMENTS

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Sheet	3	of	4
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First Named Inventor	Law
Art Unit	3754
Examiner Name	Cartagena, Melvin A.
Attorney Docket Number	001104-000423

U.S. PATENT DOCUMENTS

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Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	4	of	4
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Complete if Known

Application Number	10/511,782
Filing Date	05-02-05
First Named Inventor	Law
Group Art Unit	3754
Examiner Name	Carlsgaen, Melvin A.
Attorney Docket Number	001104-001423

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

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Signature

Date Considered

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